



FAREHA ' URBAN DISTRICT COUNCIL.

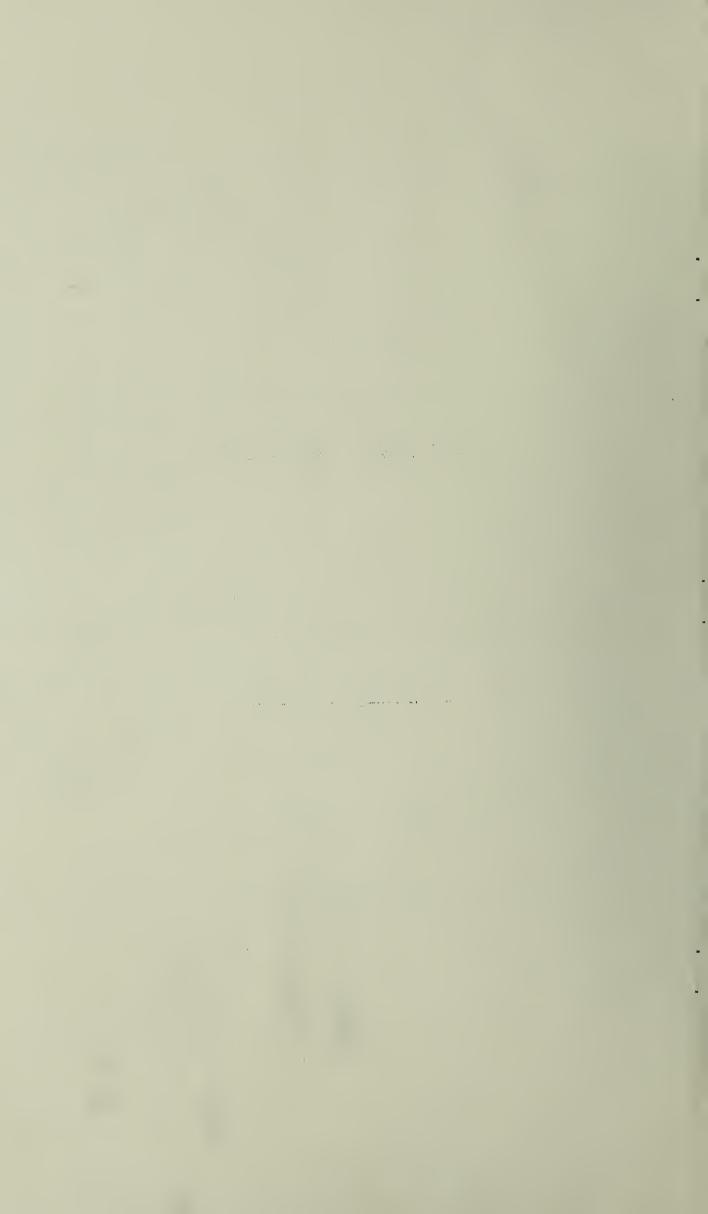
REPORT

of the

MEDICAL OFFICER OF

HEALTH.

1942.



URBAN DISTRICT COUNCIL OF FARCHAM.

To the Chairman and Members of the Fareham Urban District Council.

Ladies and Gentlemen,

I have the honour to submit the Annual Report upon the health of the District, and the work of the Public Health Department for the year 1942.

I was appointed Medical Officer of Health in October, when $D_{r}.\Lambda.R.$ Graham left for service with H.M.Forces.

The Registrar General's estimate of the population is 35,950.

The Birth Rate is 20.16 per 1,000 compared with 15.8 for England and Tales.

The Death Rate is 11.2 per 1,000 compared with 11.6 for England and Tales.

The Infant Mortality Rate is 40.0 per 1,000 live births compared with 49.0 for England and Tales.

The general health of the district is satisfactory.

I have the honour to be Ladies and Gentlemen,
Your obedient Servant,

G. HARLEY ROSS.

Medical Officer of Health.

SECTION A. - STATISTICS FOR THE AREA.

Area in Acres, 18,352.

Population (Registrar General's Estimate) 36,950.

Number of inhabited houses (end of 1942) according to Rate Books, Approx. 11,000.
Rateable Value 3251,332.

Sum represented by a penny rate, estimated for 1942-43, £1,000.

Natural and Social Conditions of the Area.

To appreciable change.

Vital Statistics.

Live Births	(Legitimate	M. 357	F. 329	Total 696	
	(Illegitimate	30	19	49	Birth Rate 20.16 per 1,000
		397	348	745	

Live Birth Rate for England and Wales 15.8 per 1,000.

M . FP. Total. Deaths. 217 200 417. Death Rate 11.2 per 1,000.

Death Rate for England and Tales 11.6 per 1,000.

Deaths from (From Sepsis O Rate per 1,000 total births 0.0 " other Puerperal 1 Rate per 1,000 total births 1.3 causes. (causes.

								•	M_{\bullet}	\mathbb{F}_{\bullet}
Death Rate	of	Infants	under	on e	year	of	age:	Total	22	9
							_	Legitimate	20	9
							I	llegitimate	2	\cap

All Infants per 1,000 live births.

Legitimate Infants per 1,000 legitimate live births.

Legitimate Infants per 1,000 illegitimate live births. 40.7

Dea ths	from	Cancer (all ages).	52.
13	::	Measles (all ages).	0.
H			0.
23	17	Whoseing Cough (all ages). Diarrhoea (under two years of age).	6.

CAUSES OF DEATHS IN FAREHAL URBAN DISTRICT. 1942.

All Causes: - Males 217 Females 200

CAUSES OF DEATH:	M.	F.
 Typhoid and Paratyphoid Fever. Cerebro-Spinal Fever. Scarlet Fever. 	01-0 1-3 0-41	 1 -
 4. Whooping Cough. 5. Diphtheria. 6. Tuberculosis of respiratory system. 7. Other forms of tuberculosis. 8. Syphilitic diseases. 	- 1 11 2 1	- 4
9. Influenza. 10. Measles. 11. Ac:polio-myelitis & polio-encephalitis.	1 5 - -	1
12. Ac:infective encephalitis. 13. Cancer of b:cav: & oesoph: (m) uterus (f). 14. Cancer of stomach & duodenum. 15. Cancer of breast. 16. Cancer of all other sites.	2 4 -	8 8 9
17. Diabetes. 18. Intracranial vascular lesions. 19. Heart disease.	14 3 14 53 7	17 4 24 52
20. Other diseases circulatory system. 21. Bronchitis. 22. Pneumonia. 23. Other respiratory diseases.	14 12	10 5
24. Ulcer of stomach or duodenum. 25. Diarrhoea under 2 years. 26. Appendicitis. 27. Other digestive diseases. 28. Nephritis.	3 2 5 4 6	1 1 8 5
28. Nephritis. 29. Puerperal & Post-abert. sepsis. 30. Other maternal causes. 31. Premature birth. 32. Con.mal.birth injuries infant: dis.	e.e	ī
33. Suicide. 34. Road traffic accidents. 35. Other violent causes. 36. All other causes.	1 13 5 4 6 25 217	3 2 - 22
All causes.	217	200

SECTION B. - GUNERAL PROVISIONS OF HEALTH SERVICES FOR THE ARTA.

Public Health Officers: - G. Harley Ross. M.B., Ch.B., B.A.O., B.A., Medical Officer of Health. R.J. Daker, M.R. SAW.I., Chief Sanitary Inspector and Meat Inspector. Miss J.A. Gardner, Clerk. Miss J.A. Reid, Typist. Mr. E.R. R. Mengham was appointed as Additional Sanitary Inspector in May, but left again in September.

Laboratory Pacilities. The Hampshire County Council provide full facilities for Chemical and Bacteriological Examinations. Also the services of the Public Health Emergency Laboratory are available for Bacteriological Examinations.

Ambulance Facilities.

General and Accident Cases.— A motor Ambulance is provided by the Order of St. John and the British Red Cross Society. It is maintained by the Council. Telephone Fareham 2285. (Police). In emergency A.R.P. Ambulances are also available.

Infectious Diseases. The Pareham Urban District Council provide an Ambulance for removal of Infectious cases.

Nursing in the Home. Training and provision of District Murses and Midwives is supervised by the Hampshire County Mursing Association, 81, North Wall, Winchester, Tel. Winchester 1502.

HOSPITALS.

Infectious Diseases.

The Infectious Diseases Hospital is situated in the Farsham West Ward and is the property of the Council. Cases are received from Farsham and part of the Droxford Rural District. As there is limited accommodation arrangements are made as required for treating surgical and other cases at other infectious diseases hospitals.

Tuberculosis. - Sanatorium treatment is provided by the County Council at Chandlers Ford and Bishopstoke.

Small Pox. - Accommodation for these cases is provided by the County Council.

General Hospitals. There are none within the boundaries of the Urban District. The hospitals at Southampton, Portsmouth and Winchester are available. Necessitous cases are accommodated through the Public Assistance Committee.

Maternity. - At present, patients requiring hospital treatment go to St. Marys Hospital, Portsmouth, or in necessitous cases through Public Assistance.

CLINICS AND TREATMENT CENTRES.

Tuberculosis.

Under County Medical Officer, The Castle, Winchester. (Phone, Winchester 4415. Ext. 115).

4, Clarence Sq, Gosport. T.B. Dispensary. T.B.Clinics. Mondays. 9-30 - 12 a.m.

17 weds. 9-30 - 12 a.m. Methodist Church Hall,

& 1-30 - 4 p.m. 9-30 - 12 a.m. Fareham. 5.2 2.2 Park Tay, Havant. Thurs.

& 1-30 - 4 p.m.

Maternity & Child Telfare.

Under County Medical Officer.

M.C.	.Clinics.	Farcham.	2.0.p.m. 1st 2nd 3rd 4th Friday
			Methodist Church Hall.
18	. :	Portchester.	2.0.p.m. Mvery Thursday,
			Cormorant, Castle Street.
23	19	Stubbington.	2. O. m. 1st 3rd Thursday,
		_	Reading Room.
11	11	Titchfield	2p.m. lst 3rd Wednesdays,
			Sunday School Room, The Square.
17	19	Sarisbury.	2.0.p.m. 2nd 4th Mondays,
		· ·	British Legion Hall, Park Gate.

Ante Natal Clinics.

Under County Medical Officer.

Medical Officers.

2.0.p.m. 2nd 3rd 4th Monday, Dr. Filose. Fareham.

Methodist Church Hall. Dr. Pike. 2.0.p.m. 1st 2nd and 3rd Postchester.

Wednesdays, Cormorant.

Venereal Disease Clinics.

St. Mary's Hospital, Portsmouth. Males. - Tucsdays and Thursdays 10 a.m. to 5.0.p.m.

Females. - Mondays and Tednesdays

2.p.m. Fridays 10.a.m.

Cardigan Road (Back of East Park Terrace), Southampton.

Males. - Mondays, Tuesdays, Wednesdays and Fridays at 5.p.m. Thursdays and Saturdays 9.a.m.

Females. - Mondays 9.a.m. Thursdays 4.30.p.m. Fridays 2.30.p.m.

School Medical Inspection.

Under County Medical Officer.

Dental Clinics. By appointment.

Eye Clinics. Once a month at Foreham.

By appointment. Surgeon's Clinic. 2nd Tuesday at 9.30 bi-mthly. Orthopaedic Clinic. odd mths (Jan etc). 3rd Thursday at 9.30 bi-mthly Methodist Hall,

Kings Road, Minor Clinic.

even mths (Feb etc). Fareham.

Every Thursday all day. Remedial Clinic.

Health Visitors.

Under County Medical Officer.

 $\overline{ ext{Vaccination}}$ - District Medical Officers and Public Vaccinators.

Dr. T. Kirsopp. Fareham and Portchester.

Dr. D.A. indermer. Titchfield, Sarisbury, Warsash and Crofton.

SECTION C. - SANITARY CIRCUMSTANCES OF THE AREA.

WATER SUPPLY. - The District is supplied with water from various sources, namely: -

Fareham Waterworks.

3.

PORTCHESTER. - The Portsmouth Waterworks Company. CROFTON. - The Gosport Waterworks Company. SARISBURY, TITCHFICID and WARSASH. - The Southampton 4. Corporation.

Fareham. - The Fareham Waterworks are the property of the Fareham Urban District Council and supply all the properties in the Fareham East and West Wards except for a few houses, which for convenience are supplied by the Gosport water mains.

The consumption of water from the Fareham Taterworks for the year was 270,552,000 an increase of 8,158,000 galls, over the

previous year.

Samples of water were taken for analysis at least once a month, the results being consistently satisfactory.

Crofton, Portchoster, Sarisbury, Titchfield and Warsash.

Reports on samples are periodically received and have been consistently satisfactory.

Other Supplies .- There are still a number of shallow wells existing in the Districts.

DRAINAGE AND SEWAGE.

Fareham .- The Sewage Disposal Works are still in the process of being enlarged - the work has been delayed owing to the war.

Crofton and Portchester - Most of the residential portions of the area of these two wards have now been provided with sewers. There is still some portions of the Portchester Ward requiring sewers, but this work has been postponed owing to the war. The sewage from these two wards is brought to Fareham for treatment.

The Sewerage System for the Housing Site at Sarisbury. -Addison Road is working satisfactorily.

Titchfield .-The Sewage Works to deal with this area was

found to be inadequate.

It is proposed to scrap the existing works - install larger motors and lay pumping main to a point in Ranvilles Iane, from here it will gravitate to Fareham and be dealt with at the Parcham disposal works. Tenders for the work have been accepted.

Arrangements have been made to deal with the Tannery waste

from the Titchfield Tannery.

PUBLIC CIEANSING. - In the Fareham & Crofton Wards the work is done by direct labour, two S.D. Freighters being employed for this purpose. In the other Wards the work is done by Contract-Lorries being employed.

During the year the Council decided to collect house refuse and salvage once fortnightly, so that refuse and salvage are now collected on alternate weeks. This system has worked very well few complaints being received. At certain premises where considered advisable, the refuse and salvage such as bones are collected every week.

CESSPIT EMPTYING. - This work is done by direct labour S.D. Freighters being employed. The Council have five vehicles but only three drivers.

Difficulty is experienced in keeping the vehicles in serviceble condition, breakdowns being frequent. Consequently there are complaints of non emptying of pits.

During the year 157 properties were connected to the sewers, making a total of 1708 premises connected since the sewers were laid in the Portchester & Crofton Wards.

RIVERS AND STREAMS. - No complaints of pollution of rivers and streams have arisen.

SANITARY INSPECTION OF THE AREA.

Summary of Inspections and Work Done.

Report of Chief Sanitary Inspector, 1942.

and the second section of the section of the second section of the section of the second section of the second section of the sectio	Numb	er of	Noti	Ces	Noti comp with	
	Inspections.	Defects.	Informal.	Statutory.	Informal.	Statutory.
Houses. Overcrowding Drainage Water Supply Water Closets Privies Refuse and Manure Pools & Ditches Animals Tents, Vans & Sheds Vermincus Premises Infectious Disease Milk Shops & Milk Stores Dairy Farms Bakehouses Factories Food Shops Other Shops Offensive Trades	181 6824 95 45 22 29 68 25 69 78 32 134 22 53 115 33 5	59 -154 14 15 7 5 8 3 1 1 -16 6 9 1 1	55 121 14 15 7 5 8 3 -1 16 6 9 1	7 1 3	43 110 15 55 73 -1 15 68 -1	3 - 3

Total Inspections Carried out: - 1787.

INSPECTION OF FOOD: -

The following are details of foodstuffs condemned during the year: -

TEAT: -81 tins, 19 sacks sausage meal. 72 sausage Rolls. 206 meat pies.

15 lbs. bacon.

46 tins, 200 Fish cakes. FISH: -

FRUIT: -112 tins, 157 oranges, 38 lbs. apples.

MILK etc: - 55 tins. 2 cwt 27 lbs. butter, 40 lbs. Margarine, $14\frac{1}{2}$ lbs. cheese, 5 cheeses.

VEGETABLES: - 123 tins. 15 cwt potatoes.

OTHER FOODS: - 234 lbs. chocolates. 5 cartons of biscuits, 314 eggs, 1 tin dried eggs,

1 cwt. Rice.

300 Ice Cream Cones.

In addition many articles of food were examined and passed as fit for human consumption.

EMERGENCY WATER SUPPLY:-

A survey of all wells in the area is being made. At the end of the year 282 wells have been examined and 209 samples of water obtained for bacteriological examination.

RATS AND MICE DESTRUCTION ACT.

No change in plans.

Signed,

R.J.BAKER, Cert. S.I., M.R.San.I.,

Chief Sanitary Inspector.

Report re. Factories and Workshops.

l. Inspections for purposes of provisions as to health including inspections made by Sanitary Inspector.

Premises.	Inspections. (2).	Written Notices (3).
Factories with mechanical power Factories without mechanical power.	• 22 58	6 9
Total.	80	15

2.- Defects Found.

Particulars.	Number of	The statement of the second temperature and the second field the second
The second secon	Found. (2).	Remedied.
Want of Cleanliness (S.I.)	6	6
Overcrowding (S.2) Unreasonable temperature (S.3)	-	
Inadequate ventilation (S.4) Ineffective Drainage of floors	-	-
Insufficient (5.6)	3	3
Sanitary Conveniences (S.7) Unsuitable or defective	- 4	<u>-</u> 4.
Not separate for sexes Other offences.	2	1 -
	and the latter and the same of	Statement the residuate open on any other to be out to any
	15	14

SHOP ACT. 1934.

33 shops were inspected under this Act during the year.

Smoke Abatement.

No cases have arisen requiring the Council's attention.

Swimming Baths and Pools.

There are no such Baths open to the public within the area.

Eradication of Bed Bugs.

Methods employed for freeing infested houses from bed bugs-Zaldecide Spray.

No action was found necessary to deal with verminous belongings.

Schools.

No change.

SECTION D.-HOUSING.

Housing Statistics (Public Health).

- Inspection of Dwelling-houses during the year.
 - (a) Tetal number of dwelling-houses inspected for housing defects (under Public Health or Housing Acts).

464 1245

- (b) Number of inspections made for the purpose.
- 2. Remedy of Defects during the Year without Service of formal notices.

Number of defective dwelling-houses rendered fit in consequence of informal action by the Local Authority 281.

- Action under Statutory Powers during the Year. A. Proceedings under Sections 9, 10 and 16 of the
 - Housing Act, 1936.

Nil.

- B. Proceedings under Public Health Acts:
- (1) Number of dwelling-houses in respect of which notices were served requiring defects to be remedied. 11
- (2) Number of dwelling-houses in which defects were remedied after service of formal notices.

(a) By Owners. 6 0

- By local authority in default of owners.

C .- Proceedings under Sections 11 and 13 of the Housing

- Act, 1936. Nil
- D.-Proceedings under Section 12 of the Housing Act, 1936. Nil

Housing Act, 1936 - Part IV - Overcrowding.

Overcrowding unavoidably exists, but under existing circumstances no statutory action is taken, Cases of overcrowding are referred to the Billeting Officer if considered necessary.

General Remarks.

No change from 1941.

SECTION E .- IN PECTION AND SUPERVISION OF FOOD.

Milk Supply. There are 43 dairy farms, and 9 milk shops and stores in the District, also 19 retail purveyors of milk, 5 of whom supply milk from premises cutside the District. The majority of the cowsheds are satisfactory.

Tuberculcus Milk .-

Supplementary Licences - Tuberculin Tested 3. Pasteurised. 2.

Meat and other Foods .- Shops were visited as required.

Bakehouses .- Bakehouses continue to be kept in a clean and satisfactory condition. One bakehouse was removed from the register during the year.

SECTION F. - PREVALENCE OF AND CONTROL OVER INFECTIOUS AND OTHER DISEASES.

Diphtheria. - 8 cases of Diphtheria occurred during the year, one of which was fatal.

Free supply of Diphtheria Antitoxin is available to general practitioners for early treatment of cases.

Scarlet Fever. - 62 cases of Scarlet Fever occurred of which 58 went to hispital.

Cerebro Spinel Moning tis. - 3 cases occurred during the year.

Enteric Fever .- No cases occurred during the year.

Typhoid Immunisation. - A scheme for free inoculation is in operation.
Only 56 people took advantage of inoculation.

Scabies. This disease has been somewhat prevalent throughout the District during the year. The method of treatment has been the issue of a Lotion of Benzyl Benzoate to the public at cost price with directions for its use and the further prevention of the disease. In necessitous cases the Lotion is issued free of charge.

This method of treatment has proved so far to be effective in checking and preventing the spread of the disease.

340 bottles of lotion were issued during the year.

The questions of instituting a Scabies Clinic in Fareham or the use of the Gas cleansing (ARP) Stations in the District for the treatment of Scabies have been considered. It was decided that for the present the above distribution of Lotion and Leaflet be continued.

Immunisation against Diphtheria. There were 8 cases of Diphtheria during the year. Only 3 of these cases occurred in children of Immunisation age. The two immunised cases were mild and recovered. The third case was not immunised and was very severe and died.

The material now used for immunisation is Alum Precipitated Toxoid (A.P.T), which is supplied free of charge from the Emergency Laboratory, Winchester.

Crofton. Fareham. Fortchester. Sarisbury. Titchfield. Warsash.	104 673 457 144 118 154	2nd Dose. 114 599 518 149 106 102	3rd Dose. 1 5 1 -	Reinoculations. 5 3 2 10 - 24
	and the second second second second	Building and the second	generally make independent or open organisation	الخالة المدارا الداعدية فطريق المنطوعة والمدينها وا
	1,650	1,588	17 - Sing Salaman and Carlos Salaman S	44

Total injections in 1942:- 3,289.

1st Doses in Age Groups.

Pre S	chool	Analia di Gi e e ere e rise	School Children.		
Ag	e 1.	2 - 4	Age 5 - 14.		
Male	Fema le	Male	Female	Malo	Female.
240	223	223	253	358	353
Total Pr	e School:-	939.	Total Sc	hocl Children: -711.	

and Doses in Age Groups

Pre	School.	en de en codo mala en	School Children.		
Age 1. 2 - 4.			Age 5 - 14.		
Male.	Pemalo	Mala	Fens Lo.	. Male.	Female.
217	226	229	253	350	313.
	re School:-	201222222	sation si	‼ ಸಂಪರ್ಣ ಾದ ಪಡೆಯಲ್ಲಾ	ol Children: -663.

Since the scheme commenced in 1936, the Medical Officer of Health has given 13,041 injections of which 6,801 were first, 6,150 second injections, 21 third injections, and 69 reinoculations, set out in the following tables, with addition of those done hy private Doctors:-

Injections given by Medical Officer of dealth. Estimated number of injections given by Under 5 years. Over 5 years. private Doctors. No.of 1936. 232 207 l.sts. 1937. 512 706 1938. 128 440 l sts. 1939. 68 379 1940. 154 367 500. 1941. 1,298 660 711 1942. 939 2,693 4,108

Total 1st injections: - 6,801 plus 500.

	Under 5 years	· Over 5 years ·	Estimated Number of
No.of 1936.	166	11	injections given by private Doctors.
2 nds. 1937.	523	881	
1938.	103	404	2 nds.
1939.	78	349	
1940.	118	286	
1941.	49 2	1,151	500.
1942.	925	663.	
	2,405	3,745	

Total 2nd injections: - 6,150 plus 500.

Number of Reinoculations. 1942:-44. Number of 3rd Doses:-7. Number of Completed Immunisations:- 6,650.

I would estimate that about 52% of children under 5 years, and 73% over 5 years are inoculated in this area.

The following table shows the remarkable drop in cases, since 1936, in spite of cur increased population.

Confirmed cases of

Diphtheria, Farcham. 28 1934. 1935. 18 1936. 32 1937. 49 1938. 11 1939. 5 1940. 1 adults. 1941. 6 8 2 of which were Service people and 3 1942.

It is recommended that injections be repeated after 5 years, owing to the immunity lessening, and an increasing number of reinoculations are now being done. - 12 -

Notifiable Infectious Diseases (other than Tuberculesis) during the year. 1942.

Disease	Total Cases Motified.	Cases Admitted to Hospital.	Total Doaths•
Small Pcx Scarlet Fever Diphtheria Puerperal Pyrexia Pneumenia Erysipelas Ophthalmia Neenatorum Cerebro Spinal) Meningitis Acute Poliomyelitis Acute Pelio- Encephalitis Whooping Cough Neasles Para Typhoid	628565 3 3 1 149 39	188232: - 3 : 122 -	- - - - 1
	266	80	2

Notifiable Infectious Diseases set out in Age Groups.

Disease.	Under 1 year.	1 - 2.	2 - 3.	3 - 4.	4 - 5.	5 - 10	10 - 15	15 - 20	20 - 35	34 - 45	45 - 65	Over 55.	Total.
Small Pox Scarlet Fever Diphtheria Puerperal	-,., -	- 2 1	- 3 -	- 4 1	- 11 -	29 1	5	- 1 1	5 4	- 1 -	1 1 1	-	- 62 8
Pyroxia) Pneumonia Para Typhoid Ophthalmia)	- 1 -	- 1 -	- - -	2 -	- 1 -	2 -	1 -	- 3 -	5 10 -	1 6 -	- 16 -	- 3 -	6 46 -
Neonatorum) Cerebro Spinal	3)	-	-	-		-	-	-	-	-	-	-	3
Meningitis Acute) <u>1</u>	-	-	1	`-	1	-	-	-	-	•-	-	3
Poliomyelit: Acute Polio) –	-	-	-	-	-	-		-	-	-	-	-
Encephalitis) Whoeping Cough Measles Erysipelas	3 2 -	5 6	- 4 13 -	- 7 8 -	- 9 32 -	- 6 33 -	3	- 1 -	- 1 3	1 1 1 1	- - -	2	34 99 5
	10	15	20	24	53	72	9	6	28	8	16	5	266

Disease	೦೭೦ ೧೭೦೧	For Post.	Tacher West.	೨೦೯೭೦೨೧೧೮೧₽€	South dury.	1100022010.	"Arrash.	Total.
Small Pox. Scarlet Fever. Diphtheria. Puerperal) Pyrexia.) Para Typhoid. Pneumonia. Erysipelas. Ophthalmia)	1 3	12 2 - 2 2	9 2 1 10 2	28 4 3 - 12 1	1 9 - 1 - 4 -	1 - 10 -	- - - - 5	62 8 6 46 5
Neonatorum.) Cerebro Spinal) Meningitis.) Acute)	-	-	1	2	1	-	1 -	3 3
Poliomyelitis.) Acute Polio-) Encephalitis) Whooping Cough. Measles.	1 123	- 1 8	12 6	10 69	- - 1 6	- 8 7	1 1 1 1	- 34 99
	11	27	44	129	21	27	7	266

Prevention of Blindness. No action was taken by the Local Authority under Section 66 of the Public Health Act, 1925.

Tuberculosis.

New Cases and Mortality, 1941.

		New Ca	sos.			Deaths			
	Pu l	Lmonary.	Non Pulr	non ar y.	Puli	nonary.	Non Pulmonar		
matter of the control	M	F.	М•	F.	М.	. F.•.	М.	F.	
0. 1. 5. 15. 25. 35. 45. 55. 65. and upwards.	10953	- - - 5 6 3 - 1	2 1	1542:1:	2132		11111	1	
	29.	13	5	12	8	2	3	1	

I have the honour to be, Ladies and Gentlemen,

Your obedient Servant,

FAREHAM.
June 1943.

G.HARLEY ROSS.
M.B., Ch.B., B.A.O., B.A.,
- 14 - Medical Officer of Health.